

GMERS MEDICAL COLLEGE AND HOSPITAL, GANDHINAGAR

COCHLEAR IMPLANT FELLOWSHIP COURSE

ABOUT:

The Department of ENT, Head and Neck Surgery has been an integral part of the Institution since its inception and has continuously been modernized with the ever growing demands of the fraternity. The department of ENT is running the Gujarat Government cochlear implant program under RBSK. Gujarat government is providing the cochlear implant free of cost for deaf and mute children under the age of 6 years. It is also the nodal training centre of Gujarat Government under the mentorship of state nodal officer of cochlear implants, Dr. Neeraj Suri.

Cochlear implant has been an ever-fascinating field and has never quenched the thirst of knowledge of the average otolaryngologist. This has led to the rapid advances in otology in the past few decades. The need for well-trained Otologist is ever increasing and the training offered needs to be set to high standards. Therefore, a post-doctoral course designed to train young ENT surgeons is the need of the hour and this fellowship is intended to fill in this need to serve the fraternity and community at large.

AFFILIATIONS: Course has been approved by the Gujarat Government and is affiliated to Gujarat University.

OBJECTIVES OF THE COURSE:

The trainee at the end of the course should acquire the following:

The core objectives of this certified course are to train the candidates in all aspects of cochlear Implant surgery.

- Updating knowledge on Ear Implants & related basic sciences
- Honing & fine-tuning clinical acumen & surgical skills
- Trouble-shooting & managing difficult scenarios
- Training in data collection & clinical audit for research publications

Audiology & Rehabilitation: understanding the underlying principle, procedure, purpose and information obtained from different audiological procedures. Interpret information with audiological and other investigations.

Have knowledge of recent development in hearing aid technology and implants technology with special reference to candidacy / assessment / counseling / rehabilitation.

Teaching: Acquire ability to teach Undergraduate and postgraduate students in simple and straight forward language about the common ENT ailment / disorders especially about their signs / symptoms for diagnosis with their general principles of therapy.

Research: Develop ability to conduct a research enquiry on clinical materials available in Hospital and in the community. He/ she will be responsible for conducting audit of clinical practice in cochlear implant in the Department.

Presentation of Seminar/paper: Should develop public speaking ability and should be able to make presentation on disease-conditions/research topics to fellow colleagues in a Seminar/meeting / conference using audiovisual aids.

Research writing: Should be able to write case-reports and research papers for publication in scientific journals with two papers in Pub Med journal are mandatory.

Patient doctor relation: Develop ability to communicate with the patient and his/her relatives pertaining to the disease condition, its severity and options available for the treatment/therapy.

Team work: Team spirit in patient management, working together in OPD, OT, ward and sharing responsibility with colleagues such as doctors, nurses and other staff are essential. Fellow has to develop these attributes through different mechanism of interaction.

Radiology: will have to attend clinics in the department.

The trainee will be on call for all emergencies and in post-operative management of such cases and such other duties.

At the end of this cochlear implant course a trainee should be able to perform the cochlear implant surgery.

DURATION OF TRAINING: 6 months

NUMBER OF SEATS: 2 per year (JANUARY AND JULY INTAKE).

STIPEND: presently non- stipendiary.

FEE: Rs 15000 inclusive of accommodation. (Liable to change)

ELIGIBILITY:

Candidate for admission to the certified course in cochlear implant shall be required to possess the following qualifications:

He/she must have qualified M.S. (ENT)/DNB (ENT) from any recognized institution of any University recognized as equivalent thereto.

Three reference letters are needed.

DIRECTOR: Dr. Neeraj Suri

FACULTY:

Dr. Neena Bhalodiya (Prof and Head, GMERS Sola)

Dr. Yogesh k Gajjar (Prof and Head, GMERS Gandhinagar)

Dr. Neeraj Suri (Associate Prof, GMERS Gandhinagar)

INTERNATIONAL ADVISORS:

Prof. Tom Ronald (Newyork)

Prof. Robert Briggs (Sydney)

Prof. Blake Papsin (Toronto)

Prof. Thomas lenarz (Switzerland)

SELECTION CRITERIA:

On the basis of:

MS ENT/ DNB ENT marks = 25 marks

Interview marks = 25 marks

Total = 50 marks

TEMPORAL BONE COURSE: To be updated soon.

CURRICULUM: Attached

APPLICATION FORM: Attached

Last date to receive applications for jan session is December 26

Last date to receive applications for july session is march 31st